



IN-CW3320

Indiana Crop Weather

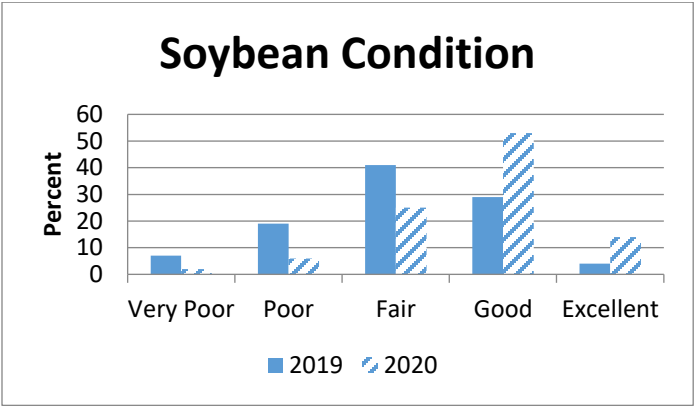
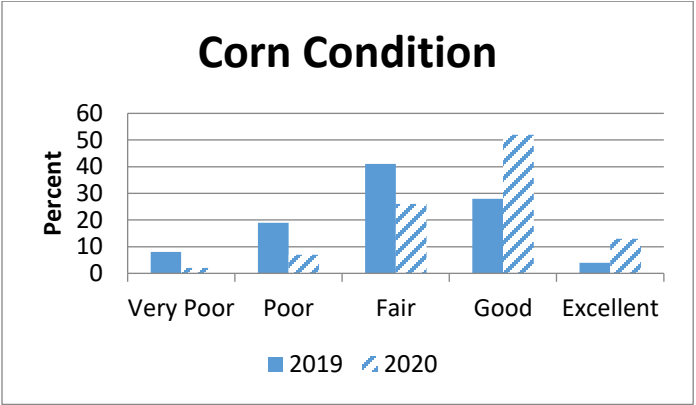
August 17, 2020

Storms Moved Through Midwest

Warm temperatures and moderate rainfall aided crop development last week, though high winds caused crop damage in some parts of the State, according to USDA NASS, Great Lakes Regional Field Office. The northern and central parts of the State saw below average precipitation, while the south saw precipitation levels well above average. Overall, soil moisture levels decreased slightly from the previous week.

The average temperature for the week was 74.9 degrees Fahrenheit, 2.1 degrees above normal for the State. The amount of rainfall varied from 0.34 inches to 3.54 inches over the week. The statewide average precipitation was 1.03 inches. There were 5.6 days suitable for fieldwork for the week ending August 16.

High winds from a derecho storm system stretching across the Midwest caused some damage to fields in the northern part of Indiana, but most of the State remained unscathed. Crop development pushed forward thanks to the warm temperatures and adequate moisture. **Corn** in the dough stage was ahead of the five-year average, though the percent dented ended the week slightly behind schedule. The percent of **soybeans** setting pods was also ahead of the five-year average. Mid-week breaks in the rain allowed for hay harvest to progress in some areas, and third cuttings ending the week ahead of the five-year average. Harvests of vegetables, fruit, and mint were also underway last week. Livestock were reported in good condition with adequate hay supplies. Other activities for the week included fungicide applications, mowing roadsides, and field scouting.

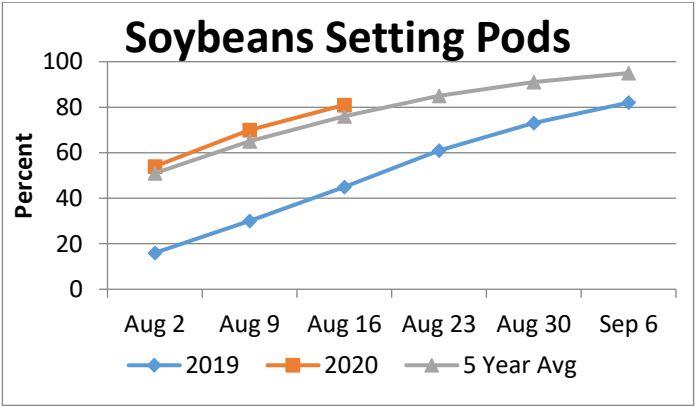


Soil Moisture: Week Ending 08/16/20

Item	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture	3	20	72	5
Subsoil moisture	3	23	70	4

Crop Condition: Week Ending 08/16/20

Crop	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	2	7	26	52	13
Soybeans	2	6	25	53	14
Range and Pasture...	4	9	39	43	5



Crop Progress: Week Ending 08/16/20

Crop/Activity	Percent Completed			
	This week	Last week	Last year	5 Year average
Days Suitable for Fieldwork	5.6	5.8	NA	NA
Corn Dough	71	56	39	66
Corn Dented	16	4	5	23
Soybeans Blooming	97	93	78	92
Soybeans Setting Pods	81	70	45	76
Alfalfa Hay 3rd Cutting	57	42	34	50
Other Hay 2nd Cutting	89	84	83	91
Other Hay 3rd Cutting	36	25	19	31

Weather Summary For Indiana

Week Ending 2020-08-16

Since April 1

		Temperature				Precipitation		Precipitation			GDD Base 50		
		High	Low	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	
Northwest													
	KNOX WWTP	86	56	73	1	0.74	2	17.55	-1.06	58	2052	-74	
	LAPORTE	86	57	73	1	0.74	1	18.96	0.69	46	2188	87	
	RENSSELAER	87	55	73	1	1.20	2	17.06	-1.03	47	2177	-34	
North Central													
	GOSHEN 3SW	88	55	74	2	0.85	4	15.76	-2.23	51	2122	45	
	ROCHESTER	88	59	73	2	1.19	2	14.65	-4.30	42	2164	92	
Northeast													
	ANGOLA	91	54	73	3	0.73	2	13.74	-4.10	45	1946	81	
	COLUMBIA CITY	88	58	72	2	0.37	1	13.14	-5.37	37	1706	-262	
	DECATUR 1 N	90	57	74	2	0.72	2	17.57	-0.23	50	2166	54	
	HUNTINGTON	89	54	72	0	0.39	2	15.36	-3.11	53	2073	-58	
West Central													
	CRAWFORDSVILLE 6 SE	88	59	73	3	0.42	1	16.66	-3.04	49	2141	72	
	LAFAYETTE PURDUE UNIVERSITY AP	91	61	77	3	0.46	1	13.16	-4.37	48	2478	165	
	PERRYSVILLE 4 WNW	92	60	74	1	0.34	1	17.51	-1.36	47	2257	-99	
	ROCKVILLE	92	62	77	3	1.50	1	25.02	3.06	42	2270	-170	
	SPENCER	90	63	77	4	1.10	1	19.47	-2.65	58	2314	74	
Central													
	COLUMBUS	88	62	76	2	2.03	2	21.28	1.47	54	2374	-71	
	FRANKFORT DISPOSAL	87	60	74	2	1.64	1	18.99	0.05	43	2186	-3	
	GREENFIELD	87	55	74	1	0.92	2	18.61	-2.75	54	2248	-41	
	INDIANAPOLIS INTL AP	88	66	77	2	1.01	1	19.43	0.17	54	2457	47	
	TIPTON 5 SW	90	59	74	3	0.47	1	17.08	-1.46	50	2175	112	
East Central													
	FARMLAND 5 NNW	88	57	74	2	0.45	1	15.88	-3.08	47	1902	-228	
	HARTFORD CITY 4 ESE	88	57	74	2	0.84	1	12.71	-5.47	55	2103	-99	
	NEW CASTLE 3 SW	85	58	72	1	0.38	1	17.23	-3.22	50	2028	-53	
	RICHMOND WATER WORKS	84	64	73	1	0.45	2	16.60	-2.09	55	2018	-199	
Southwest													
	BOONVILLE 1S	94	68	80	3	1.41	4	26.75	6.87	54	2728	-69	
	SHAKAMAK STATE PARK	91	66	77	2	2.17	2	21.59	1.15	51	2341	-70	
	SHOALS 8 S	92	65	78	4	1.60	3	23.60	2.54	47	2535	195	
	WASHINGTON 1 W	93	66	79	2	0.75	2	21.42	0.36	41	2758	-8	
South Central													
	BLOOMINGTON INDIANA UNIV	87	66	76	2	1.80	1	20.85	-0.53	50	2324	-99	
	OOLITIC PURDUE EX FRM	86	62	76	1	1.58	2	23.62	2.71	52	2236	-94	
	TELL CITY	90	67	76	-2	3.54	4	24.04	3.58	52	2429	-448	
Southeast													
	BROOKVILLE	91	63	78	3	0.56	1	17.89	-1.44	60	2398	26	
	NORTH VERNON 2 ESE	87	64	75	1	1.47	2	16.57	-3.90	54	2409	-84	

Note:

Summary based on NOAA Regional Climate Centers (RCCs) data. Climate normals used are for the 1981-2010 period.

Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees fahrenheit.